Manhole Inspection Summary M			Ma	anhole	MH	
Printed On: 3/9/2	2009			Page 1	of 4	
Inspection	☐ Is Incomplete	Rating: 3) Fair				
Record Plat: 39	9A Node: <b>034</b>	Status: Found		Insp Date: 11/19/08 1	0:27 AM	
Incomplete Cor	nments			Crew: cb		
				Inspector: jjoiner		
				Firm: ATS		
Location	Address: 510 ensor st			Cross Street: east st		
Manhole	Type: Junction	Location: Roadway		Ground Conditions: <b>Dry</b>		
	Prev. Rehab	Weather: <b>Dry</b>	S	Subject To Ponding: <b>None</b>		
Comments						
Cover	Shape: Circular	Diameter: 26	, ,	, ,	(in.)	
	Type: <b>Sanitary</b>	Condition: Worl		Cover Material: Cast Iron		
Properties:	Bolted Vente	ed	Water T	ight Insert		
Frame	Offset: 0 (in.)	Condition: Sound	Crack	ked <b>Leaks</b>		
Chimney / Fra	me Adjustment	Exists Material:		☐ Parged Height:	<b>0</b> (in.)	
Condition:	☐ Sound ☐ Crack	ed Root Intrusion	Loose	Brick Deteriorated		
Infiltration:	☐ None ☐ Joint	☐ Cracks ☐ Mortar	Roots	☐ Wall		
Corbel	Material: Brick	☐ Parge	ed Type:	Concentric/Eccentric		
Condition:	☐ Sound ☐ Cracked ☐ Root Intrusion ✓ Loose Brick ✓ Deteriorated					
Infiltration:	☐ None ☐ Joint	☐ Cracks ☐ Mort	ar 🗌 Ro	ots V Wall		
Barrel	Material: Brick	☐ Parge	ed			
Shape:	<b>Circular</b> Dia	ameter: <b>48</b> (in.) Leng	jth: <b>0</b> (in.)	)		
Condition:	✓ Sound ☐ Crack	ed Root Intrusion	Loose	Brick Deteriorated		
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Mort	ar 🗌 Ro	ots 🗌 Wall		
Bench	✓ Exists Material: I	Brick	☐ Parge	d		
Condition:	☐ Sound ☐ Crack	ed Root Intrusion	☐ Deteri	orated 🗌 Leaks 📝 <b>Debris</b>		
Channel	Material: Brick	☐ Parge	ed			
Channel E	xposure: Fully Open	Junc Dist: 0	nearest.	.5 ft. Azimuth: <b>0</b>		
Condition:	✓ Sound ☐ Crack	ed Root Intrusion	Deteri	orated Leaks Debris		
Steps	Count: 7 Missing:	0				
Surcharge	Evidence Of Surd	charge Depth: <b>0</b> (	ft.)	ve Surcharge Present		

### **Manhole Inspection Summary**

### Manhole # S39A\_\_034MH

Printed On: 3/9/2009 Page 2 of 4

**Location View** 



Defect 4



bench debris

Defect 2



hole in corbel

Top View



cant see 12 from top

Defect 3



frame leaks, corr steps

Defect 1



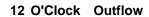
deteriorated corbel, infiltration, frame adj

### **Manhole Inspection Summary**

### Manhole # S39A\_\_034MH

Printed On: 3/9/2009 Page 3 of 4

# 8 in. Circular Gravity Sewer Pipe Out @ 12 OClock





best shot do to angle

Pipe Height: 0 (in.) Direct

Pipe Material: Clay Pipe Lined

Invert Depth: 13.66 (ft.) Flow Characteristics: Slow

Deposits:  $\checkmark$  None  $\square$  Mud  $\square$  Sludge  $\square$  Debris  $\square$  Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown

Drop: None

Connects To: Manhole

Possible Illicit Connection

## 8 in. Circular Gravity Sewer Pipe In @ 4 OClock





Pipe Height: 0 (in.) Direct

Pipe Material: Clay

Invert Depth: 13.50 (ft.) Flow Characteristics: Slow

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown

Drop: None

Connects To: Manhole

☐ Possible Illicit Connection

### **Manhole Inspection Summary**

### Manhole # S39A\_\_034MH

6 O'Clock Inflow

Printed On: 3/9/2009 Page 4 of 4

#### 8 in. Circular Gravity Sewer Pipe In @ 6 OClock



Pipe Height: 0 (in.) Direct

Pipe Material: Clay

Invert Depth: 10.66 (ft.) Flow Characteristics: None

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown

Drop In @ 6 OClock



Drop: Outside Direct

Angled: Reading: 0.00 (ft.)

Inv Depth: 13.62 (ft.)

Drop Condition: Open

Connects To: Manhole

Possible Illicit Connection

## 8 in. Circular Gravity Sewer Pipe In @ 7 OClock



Pipe Height: 0 (in.) Direct

Pipe Material: Clay

Invert Depth: 13.16 (ft.) Flow Characteristics: None

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown

7 O'Clock Inflow

Drop: None	
Connecte Tot Manhala	

Connects To: **Manhole**Possible Illicit Connection